| | | | | | |
|---|---|---|---|---|---|
| **LANDOWNER:** | **WI PF Mix O** | TRACT # | | Design by: | Checked by: |
| **County:** | **BROWN** | FIELD # | | Date: 1/12/2021 | Check Date: |
| ***NRCS STANDARD*** | ◉ 327 ○ 342 ○ 512 | ACRES | **1.00** | | |

**CONSERVATION MIXES**

○ Dry ○ Dry-Mesic ○ Mesic ○ Wet-Mesic ○ Wet ◉ All

○ Introduced ◉ Native ○ ALL

**Pollinator?** ○ Yes ○ No

**Rate Specification/Acre**

◉ LBS/A ○ Seeds/SF

Enter Unit Cost for:

**PASTURE MIXES**

○ Introduced ○ Native ○ ALL

**PREVALENT FSG**

○ 1 ○ 2 ○ 3 ○ 4 ○ 5

○ 6 ○ 7 ○ 8 ○ 9

Common Name Lookup

***Select Scientific Name*** →

Common Name =

## CHOOSE YOUR GRASSES

| Common Name | Scientific Name / Functional Group | Lbs / acre PLS | Seeds/ft²/ac PLS | Blooming Period | Cost ($/lb) | Growth Form | Moisture Regime | % of Mix |
|---|---|---|---|---|---|---|---|---|
| Big Bluestem | Andropogon gerardii | 0.50 | | Middle | $ 10.50 | Bunch | D, DM, M, WM | 8.6% |
| | Grass | | 1.9 | | | | | |
| Little Bluestem | Schizachyrium scoparium | 1.50 | | Middle | $ 20.00 | Bunch | D, DM, M | 37.6% |
| | Grass | | 8.3 | | | | | |
| Indiangrass | Sorghastrum nutans | 0.50 | | Middle | $ 16.00 | Bunch | D, DM, M, WM, W | 10.0% |
| | Grass | | 2.2 | | | | | |
| Sideoats Grama | Bouteloua curtipendula | 1.50 | | Middle | $ 16.00 | Bunch | D, DM,M | 19.9% |
| | Grass | | 4.4 | | | | | |
| | | | | | | | | |
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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | GRASSES Total/Acre: | 4.0 | 16.7 | | | | | |

## CHOOSE YOUR FORBS/LEGUMES can enter PLS in lbs/acre OR Oz./acre

| Common Name / Legume | Scientific Name / Functional Group | Lbs / acre PLS | Seeds/SF/ac PLS | Oz. / acre PLS | Blooming Period | Color Code | Cost ($/lb) / Cost ($/oz) | Moisture Regime |
|---|---|---|---|---|---|---|---|---|
| Rough Blazing Star | Liatris aspera | 0.06 | | | Late | | $ 492.00 | D, DM, M |
| | Forb | | 0.3 | 1.0 | | | $ 30.75 | |
| Yellow Coneflower | Ratibida pinnata | 0.06 | | | Middle-Late | | $ 72.00 | D, DM, M, WM |
| | Forb | | 0.6 | 1.0 | | | $ 4.50 | |
| Stiff Goldenrod | Oligoneuron rigidum | 0.06 | | | Late | | $ 204.00 | D, DM, M |
| | Forb | | 1.1 | 1.0 | | | $ 12.75 | |
| Purple Prairie Clover | Dalea purpurea | 0.13 | | | Early-Late | | $ 72.00 | D, DM, M |
| | Legume | | 0.9 | 2.0 | | | $ 4.50 | |
| Black-Eyed Susan | Rudbeckia hirta | 0.06 | | | Middle-Late | | $ 48.00 | D, DM, M, WM |
| | Forb | | 2.3 | 1.0 | | | $ 3.00 | |

| | | | |
|---|---|---|---|
| FORBS/LEGUMES TOTAL | 0.4 | 5.2 | 6.0 |

| MIX TOTALS TABLE | lbs / acre PLS | seeds / $ft^2$ PLS | Oz./acre PLS | Number in Mix | % of Mix | % Sod-Forming Grasses | Estimated Cost/Acre |
|---|---|---|---|---|---|---|---|
| Introduced Grasses | | | | | | | |
| Native Grasses | 4.0 | 16.7 | 64.0 | 4 | 76% | | |
| **GRASSES TOTAL** | 4.0 | **16.7** | 64.0 | 4 | 76% | | $67 |
| Forbs | 0.3 | 4.3 | 4.0 | 4.0 | 20% | | |
| Introduced Legumes | | | | | | | |
| Native Legumes | 0.1 | 0.9 | 2.0 | 1.0 | 4% | | |
| **F/L TOTAL** | 0.4 | **5.2** | 6.0 | 5 | 24% | N/A | $60 |
| **GRAND TOTAL** | **4.4** | **22.0** | **70.0** | **9.0** | **100%** | **0%** | **$ 128** |
| Forbs (MONARCH), if applicable) | 0.189 | 3.7 | 3.0 | | 70% | Min. 60% of forbs need Monarch Friendly for Monar | |

**CRITICAL MIX CRITERIA TO MEET STANDARD**